



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Edwin Madison, *et. al.* Art Unit : 1652
Serial No. : 10/099,700 Examiner : William W. Moore
Filed : March 13, 2002 Conf. No. : 4309
Cust. No. : 20985
Title : *NUCLEIC ACID MOLECULES ENCODING A TRANSMEMBRANE SERINE
PROTEASE 7, THE ENCODED POLYPEPTIDES AND METHODS BASED
THEREON*

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

Responsive to the Office Action, mailed December 17, 2003, entry of the following amendments and consideration of the following remarks are respectfully requested.

Amendments to the specification begin on page 2.

Amendments to the claims are reflected in the listing of the claims, which begin on page 6 of this paper.

Remarks/Arguments begin on page 17 of this paper.

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I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

Stephanie L. Seidman